

SOLID WASTE FACILITY PERMIT

Facility Number:

21-AA-0069

1. Name and Street Address of Facility:

Redwood Recycling Center
8950 Redwood Highway
Novato, CA 94945

2. Name and Mailing Address of Operator:

Redwood Landfill, Inc.
P.O. Box 793
Novato, CA 94948

3. Name and Mailing Address of Owner:

Redwood Landfill, Inc.
P.O. Box 793
Novato, CA 94948

4. Specifications:

a. Permitted Operations: Transfer/Processing Facility (MRF)

b. Permitted Hours of Operation: **Receipt of Refuse/Waste:**

Commercial Customers: 12:00 a.m. – 3:00 p.m. Mondays – Fridays
12:00 a.m. – 3:30 p.m. Saturdays

Public Customers: 7:00 a.m. – 3:00 p.m. Mondays – Fridays
8:00 a.m. – 3:30 p.m. Saturdays

Closed to Public and Commercial Haulers: Sundays, New Year’s Day, Christmas Day

Ancillary Operations/Facility Operating Hours: 24 hours per day except closed New Year’s Day and Christmas Day

c. Permitted Maximum Tonnage: 400 Tons per Day of Construction and Demolition Debris and Mixed Recyclable Materials

d. Permitted Traffic Volume: 662 Total Vehicles Entering the Site Per Day, which includes: landfill, composting facility, MRF and employee traffic.

e. Key Design Parameters (Detailed parameters are shown on site plans bearing EA and CalRecycle validations):

	Total	Disposal	Transfer/Processing	Composting	Transformation
Permitted Area (in acres)	6.5		6.5		
Design Capacity			400 tpd		

Upon a significant change in design or operation from that described herein, this permit is subject to revocation or suspension. The attached permit findings and conditions are integral parts of this permit and supersede the conditions of any previously issued solid waste facility permit.

5. Approval:

Rebecca Ng, Local Enforcement Agency Approving Officer

6. Enforcement Agency Name and Address:

Marin County Environmental Health Services
3501 Civic Center Dr., Room 236
San Rafael, CA 94903

7. Date Received by CalRecycle: August 10, 2016

8. CalRecycle Concurrence Date

9. Permit Issued Date:

10. Permit Review Due Date:

11. Owner/Operator Transfer Date:

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12. Legal Description of Facility: APN 125-16-13

38° 10' 00" N, 122° 33' 30" W, Section 30, T4N, R6W, Mount Diablo Meridian

PARCEL ONE, as shown upon that certain map entitled "Parcel Map of Redwood Landfill", filed for record August 25, 2003 in Volume 2003 of Maps, at page 197, Marin County Records, EXCEPTING any portion of the described property within the natural bed of San Antonio Creek and in the natural bed of any tidal slough below the elevation of ordinary high tide where it was located prior to any artificial changes.

The 6.5 acre MRF site is included within the Legal Description of the 420-acre Redwood Landfill.

The legal description of this facility is contained on page 2, Section 1.3.1 of the Transfer Processing Report, dated May 31, 2016.

13. Findings:

- a. This permit is consistent with the Marin County Integrated Waste Management Plan, which was approved by CalRecycle in April 1998. The location of the facility is identified in the Nondisposal Facility Element, pursuant to Public Resources Code (PRC), Section 50001(a).
- b. This permit is consistent with the standards adopted by CalRecycle, pursuant to PRC 44010.
- c. The design and operation of the facility is consistent with the State Minimum Standards for Solid Waste Handling and Disposal as determined by the enforcement agency, pursuant to PRC 44009.
- d. The Novato Fire Protection District has determined that the facility is in conformance with applicable fire standards, pursuant to PRC 44151.
- e. A Final Environmental Impact Report was filed with the State Clearinghouse (SCH#1991033042) and certified by Marin County Environmental Health Services on June 10, 2008. A Notice of Determination for the FEIR and the Redwood Landfill SWFP was filed with the State Clearinghouse on November 17, 2008. An Addendum to the FEIR was adopted by Marin County Environmental Health Services on September 30, 2013. The Addendum describes and supports the design and operation which will be authorized by the issuance of this permit.
- f. The owner/operator has agreed to comply with the mitigation measures as described in the Mitigation Monitoring and Reporting Program dated May 7, 2013.

14. Prohibitions:

The permittee is prohibited from accepting the following wastes: hazardous, radioactive, medical (as defined in Chapter 6.1, Division 20 of the Health and Safety Code), liquid, designated, municipal solid waste, treated wood (as defined in Chapter 6.5, Division 20 of the California Health and Safety Code), or other wastes requiring special treatment or handling, except as identified in the Transfer Processing Report and approved amendments thereto, and as approved by the enforcement agency.

15. The following documents describe and/or restrict the operation of this facility:

	Date		Date
Transfer Processing Report	May 31, 2016	Waste Discharge Requirements Order No. R2-2009-0053	July 14, 2009
Final Environmental Impact Report (SCH #1991033042)	June 10, 2008	Mitigation Monitoring and Reporting Program	May 7, 2013
Addendum FEIR (SCH #1991033042)	Sept. 30, 2013		

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16. Self Monitoring:

The owner/operator shall submit the results of all self monitoring programs to the Enforcement Agency within 30 days of the end of the reporting period (*for example, 1st quarter = January – March, the report is due by April 30, etc.. Information required on an annual basis shall be submitted with the 4th quarter monitoring report, unless otherwise stated.*)

Program	Reporting Frequency
a. The types and quantities (in tons) of waste, including separated or commingled recyclables and construction and demolition waste entering the facility per day. The report shall include: a list of the material amounts by type which are received and sorted for recycling and reuse each day; the length of time materials are stored before being used or removed; disposition of all materials. See Condition 17.o.	Quarterly
b. The types and quantities of residuals resulting from the on-site processing of materials and their disposition.	Quarterly
c. The types and quantities of hazardous wastes, medical wastes or otherwise prohibited wastes found in the waste stream and the disposition of these materials.	Quarterly
d. The types and number of vehicles delivering to the facility per day of operation and the types and number of vehicles transferring material and/or waste off-site per day.	Quarterly
e. Records of the random load checks conducted pursuant to Condition 17.q.	Quarterly
f. Log and reports of all shutdowns other than the closed days specified in this permit. See Condition 17.p.	Quarterly
g. Copies of all written complaints regarding this facility and the operator's action(s) taken to resolve these complaints.	Quarterly
h. Log of special or unusual occurrences and the operator's action(s) taken to correct/resolve the problem pursuant to Condition 17.c.	Available Upon Request
i. Log of employee trainings with the dates of training, course descriptions, instructors, etc. shall be maintained and kept current.	Available Upon Request
j. Wet weather preparedness report/winter operations plan. Annual – due by November.	Annual – due by November 1
k. An annual report indicating the types and quantities of materials processed and their disposition.	Annual – due by February 28

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17. Enforcement Agency (EA) Conditions:

- a. The operator shall comply with all State Minimum Standards for solid waste handling and disposal as specified in Title 14, California Code of Regulations.
- b. The operator shall inspect the site at least once each day of operation for compliance with all applicable standards.
- c. The operator shall maintain a log of special/unusual occurrences. This log shall include, but is not limited to, fires, explosions, the discharge and disposition of hazardous or unpermitted wastes, and significant injuries, accidents or property damage. Each log entry shall be accompanied by a summary of any action(s) taken by the operator to mitigate the occurrence. The log shall be available to site personnel and the EA at all times.
- d. Additional information concerning the design and operation of the facility shall be furnished upon request and within the time frame specified by the EA.
- e. The maximum permitted daily tonnage for this facility is 400 tons per day. The facility shall not receive more than this amount without a revision of this permit. Concrete, asphalt and clean soil received and used for beneficial re-use at Redwood Landfill, as defined in 27 CCR Section 20686, will not count toward the maximum daily tonnage limit.
- f. This permit is subject to review by the EA and may be temporarily suspended or revoked at any time by the EA for sufficient cause, in accordance with Division 30 of the Public Resource Code, Part 4, Chapter 4, Article 2, Sections 44305 et seq and associated regulations.
- g. The EA reserves the right to suspend or modify waste receiving and handling operations due to an emergency, a potential health hazard, or the creation of a public nuisance.
- h. Any change that would cause the design or operation of the facility not to conform to the terms and conditions of this permit is prohibited. Such a change may be considered a significant change, requiring a permit revision. In no case shall the operator implement any change without first submitting a written notice of the proposed change, in the form of a Transfer Processing Report amendment, to the EA at least 180 days in advance of the change.
- i. The owner/operator shall maintain copies of the inspection reports and permits issued by the EA and other regulatory agencies at the facility. The operator shall also maintain copies of the Transfer Processing Report and the Mitigation Monitoring and Reporting Program. These documents shall be made available at all times to facility, EA and other regulatory agency personnel.
- j. The handling and storage of materials shall be conducted in a manner that will prevent the harborage of vermin.
- k. A maximum of 100 tons of commercial construction and demolition debris may be stored on-site awaiting transfer to an approved off-site processing facility at any given time and for a maximum time of two (2) weeks.
- l. The off-site migration of litter and dust is prohibited.
- m. During hours of operation when the facility is open to the public and customers are present, at least one attendant shall be present at the MRF site to oversee and assist in the loading, unloading and sorting of materials. During hours of operation when the facility is open to commercial customers only, at least one attendant shall be available to oversee and assist in the loading, unloading and sorting of materials.
- n. The owner/operator shall comply with all mitigation and monitoring measures that govern the design and operation of the MRF developed in accordance with any certified environmental documents filed pursuant to Public Resources Code Section 21081.6. The EA, under this permit, will enforce only those mitigation measures of the Mitigation and Monitoring and Reporting Program that the EA has the authority to enforce under the Public Resources Code, Titles 14 and 27 of the California Code of Regulations and other applicable regulations.

- o.** The operator shall maintain records of all materials received by weight (in tons) and material type and the lengths of time materials are stored on-site before being used or removed as well as their disposition.
- p.** The operator shall notify the EA at least 48 hours prior to scheduled shutdowns and within one hour of unscheduled shutdowns. A log of these shutdowns shall be maintained and available at all times.
- q.** The operator shall maintain the EA-approved hazardous/prohibited waste screening/exclusion program at the facility. On-site load checking shall include: inspection of random loads; regular visual inspection of wastes deposited at the facility; training of facility personnel in hazardous and prohibited waste recognition and proper hazardous waste handling procedures; recordkeeping of hazardous and prohibited wastes found. A minimum of four random load check inspections, two commercial and two public, shall be performed per week by trained personnel. A record shall be maintained of each random load check with the name of the staff person conducting the check, date, time, vehicle owner/operator, license plate or VIN number, any prohibited waste found, and the disposition of the prohibited waste.